

10032800 "122601

ABSTRACT OF THE DISCLOSURE

A low profile combination brush and scrubbing device used to clean tight fitting, narrow, hard to reach windows on a motor vehicle. The device comprises a low profile body with a cleaning surface, such as a sponge or cleaning pad attached on its top surface, and a rubber blade attached along its front surface that extends downward in a direction opposite the cleaning surface. Connected to the body is an articulating elongated pole. Disposed between the body and the elongated pole is a rotating joint that enables the user to rotate the body 180 degrees around the central axis of the elongated pole. Disposed between the body and the elongated pole are first and second pivoting joints that allow the user to selectively adjust the angular position of the pole and body so that the body may be placed against the surface of both windows. The three joints work together to allow the user to easily adjust the position of the elongated pole on the body so that the device may be used on tight fitting, hard to reach surfaces of a vehicle.

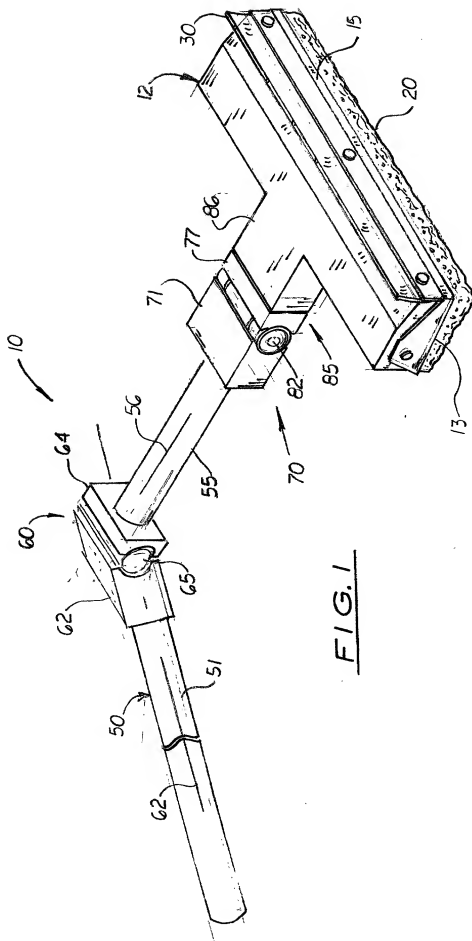
UNITED STATES PATENT AND TRADEMARK OFFICE
DOCUMENT CLASSIFICATION BARCODE SHEET



Drawings

7

10032600.12604
109227.00820001



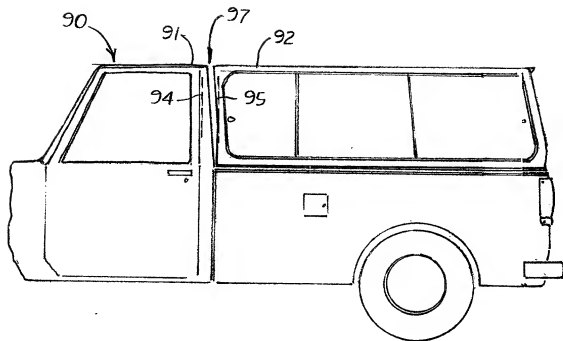


FIG. 2

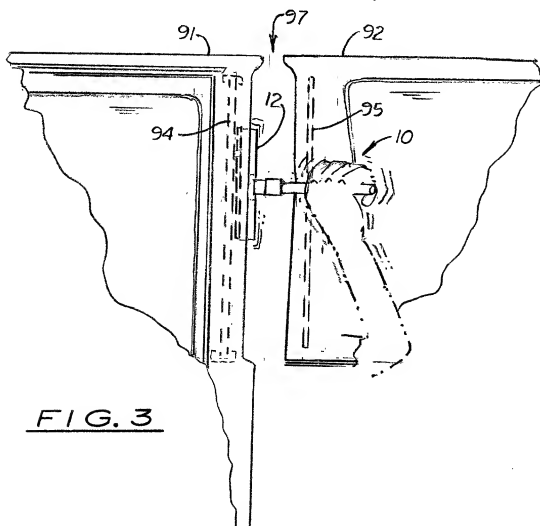
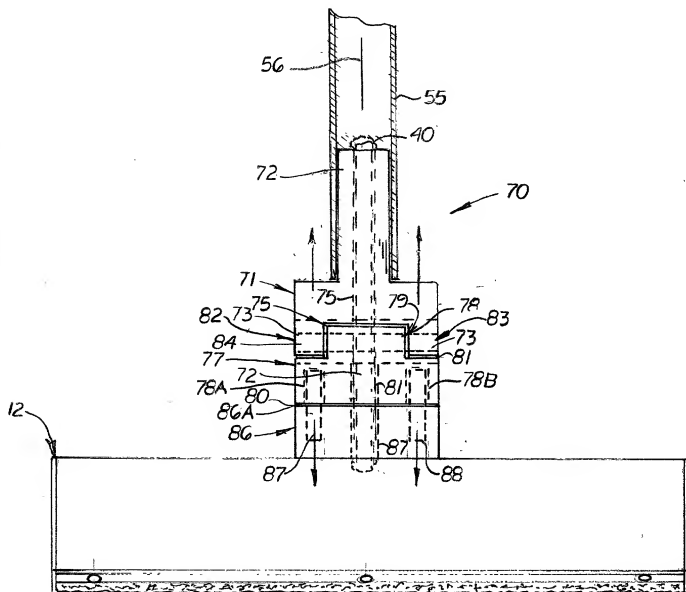
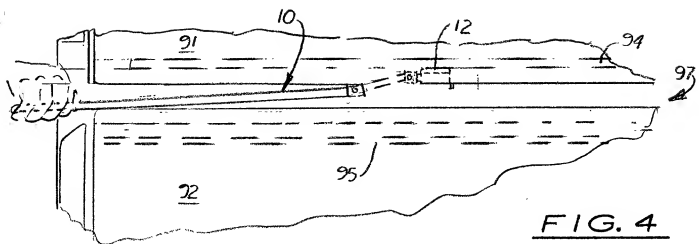
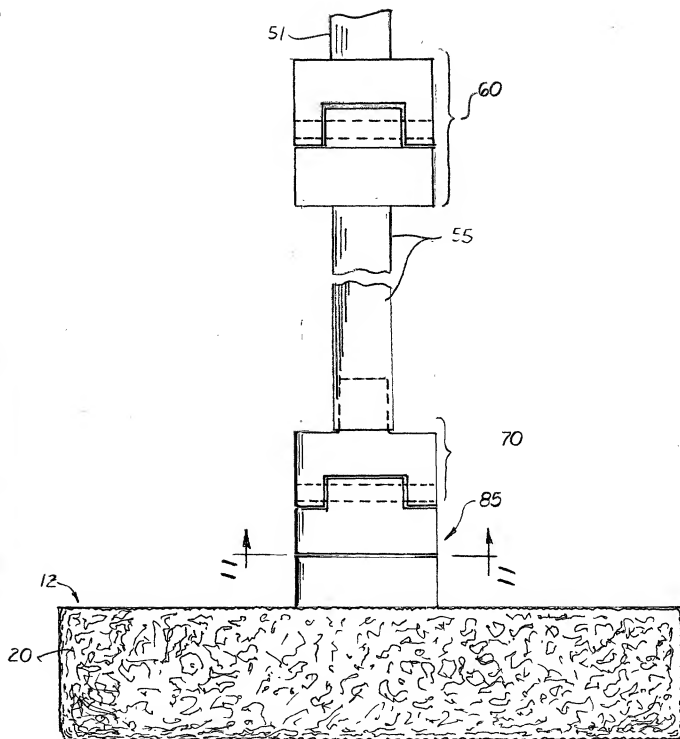


FIG. 3



FIG. 6

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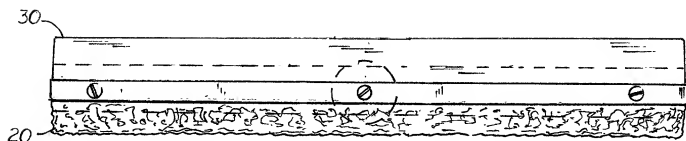


FIG. 7

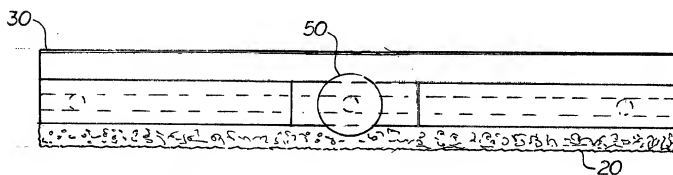


FIG. 8

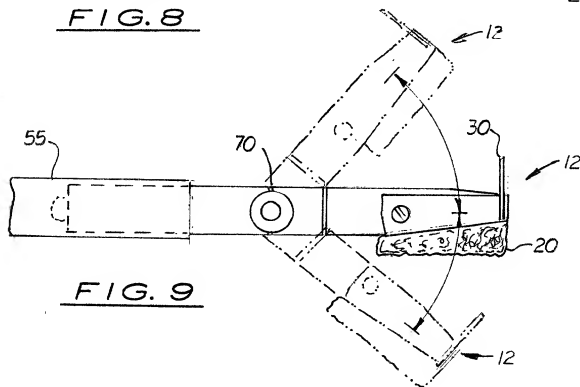
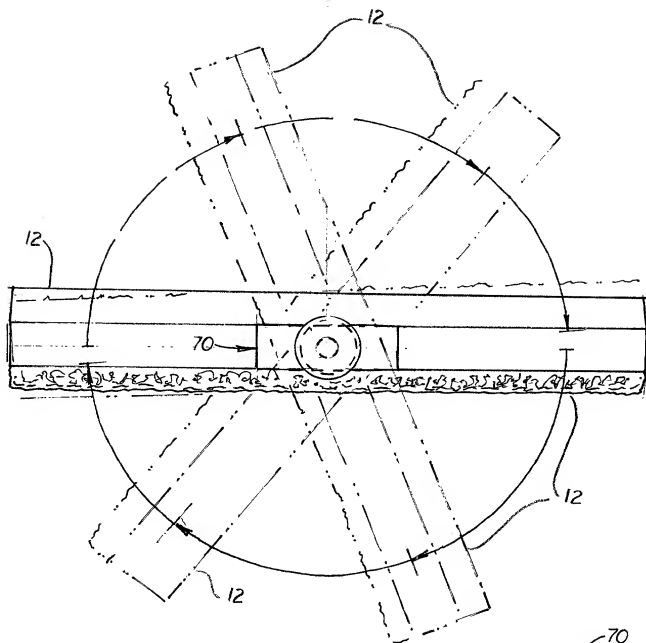
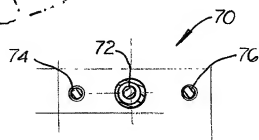


FIG. 9

FIG. 10FIG. 11

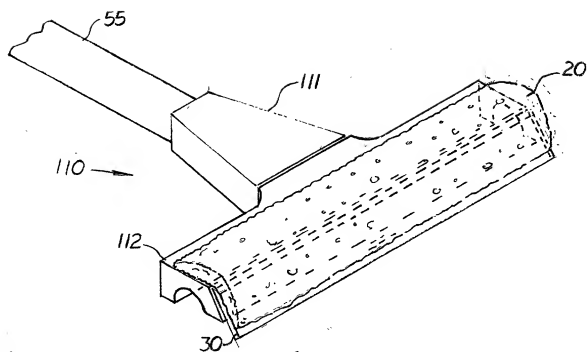


FIG. 12

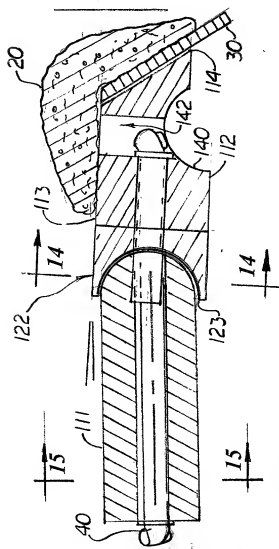


FIG. 13

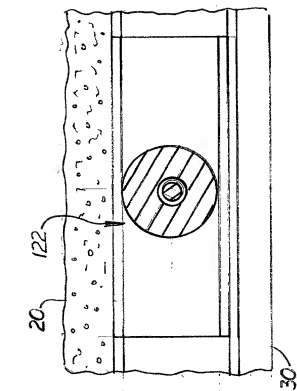


FIG. 15

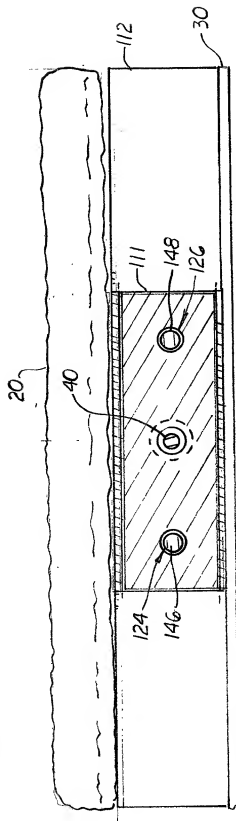


FIG. 14

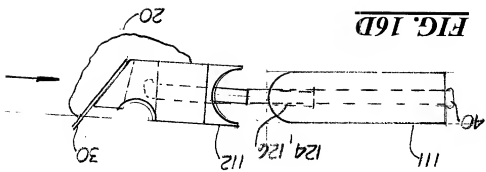


FIG. 16D

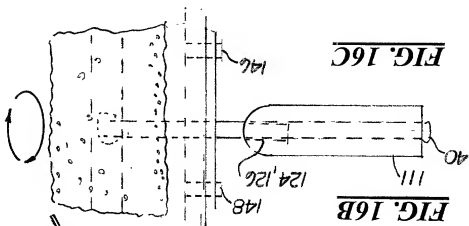


FIG. 16C

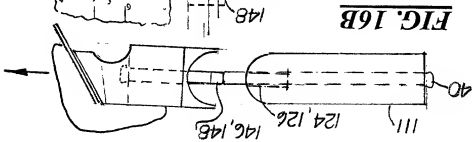


FIG. 16B

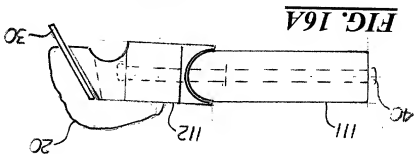


FIG. 16A

UNITED STATES PATENT AND TRADEMARK OFFICE
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Oath/Declaration, Small Entity, and Power of Attorney

8

109221-0082E001

Docket No.
BOOM 101

Declaration and Power of Attorney For Patent Application

English Language Declaration

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name,

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

LOW PROFILE COMBINATION SCRUBBING AND SQUEEGEE DEVICE

the specification of which

(check one)

☒ is attached hereto.

☐ was filed on _____ as United States Application No. or PCT International Application Number _____

and was amended on _____
(if applicable)

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose to the United States Patent and Trademark Office all information known to me to be material to patentability as defined in Title 37, Code of Federal Regulations, Section 1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, Section 119(a)-(d) or Section 365(b) of any foreign application(s) for patent or inventor's certificate, or Section 365(a) of any PCT International application which designated at least one country other than the United States, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate or PCT International application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application(s)

Priority Not Claimed

(Number) _____ (Country) _____ (Day/Month/Year Filed) _____

☐

(Number) _____ (Country) _____ (Day/Month/Year Filed) _____

☐

(Number) _____ (Country) _____ (Day/Month/Year Filed) _____

☐

I hereby claim the benefit under 35 U.S.C. Section 119(e) of any United States provisional application(s) listed below:

60/258,463

(Application Serial No.)

12/27/2000

(Filing Date)

(Application Serial No.)

(Filing Date)

(Application Serial No.)

(Filing Date)

I hereby claim the benefit under 35 U. S. C. Section 120 of any United States application(s), or Section 365(c) of any PCT International application designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of 35 U.S.C. Section 112, I acknowledge the duty to disclose to the United States Patent and Trademark Office all information known to me to be material to patentability as defined in Title 37, C. F. R., Section 1.56 which became available between the filing date of the prior application and the national or PCT International filing date of this application:

(Application Serial No.)

(Filing Date)

(Status)
(patented, pending, abandoned)

(Application Serial No.)

(Filing Date)

(Status)
(patented, pending, abandoned)

(Application Serial No.)

(Filing Date)

(Status)
(patented, pending, abandoned)

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

POWER OF ATTORNEY: As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith. *(list name and registration number)*

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Second inventor's signature	Date
Residence	
Citizenship	
Post Office Address	

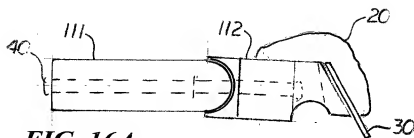


FIG. 16A

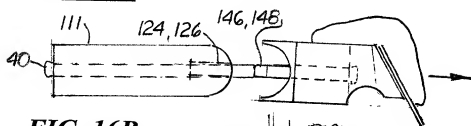


FIG. 16B

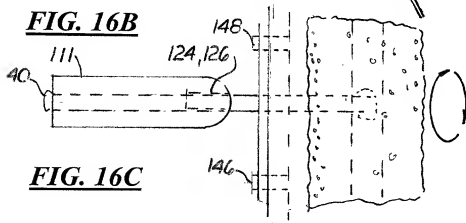


FIG. 16C

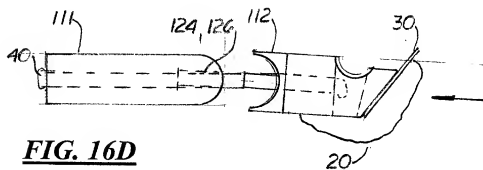


FIG. 16D